	Executive Engineer, Project Division, Vadakpatta Zone
	Sri Dhanajayarao K.R, MEs Sri Lakshmi Constructions
	Mrs Sree Lingaraj Setty

	Dt. Title	Age of the Cube	28 Days
	Dated: 30.04	Date of Casting	02.04.2023
	34.58	Date of Testing	30.05.2023

Sl. No	Cube No.	Weight of the Cube (kg)	Size of the cube (cm x cm x cm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
	A	8.11	15*15*15	3375	225	512	22.76	
	B	8.278	15*15*15	3375	225	526	23.38	23.24
	C	8.300	15*15*15	3375	225	531	23.60	

Average Strength= 23.24 N/mm^2

Note:- Test Result is confirmed as per MORTH specification

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Contractor Representative

Client Representative

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[illegible]
#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru - 560 070.

[illegible] Improvements of roads, drains and construction of culverts at Lokesh Kadoo layout, Nagenagara and surrounding areas in ward no. 56.

[illegible]	: Executive Engineer, Project Division, Yelahanka Zone
[illegible]	: Sri Manjunath G M, M/s Sri Lakshmi Constructions
[illegible]	: M/s NCC Legacy Infra

[illegible]	: At Site	Age of the Cube	: 7 Days
[illegible] of the structure	: Drain Work	Date of Casting	: 08.04.2021
[illegible] of Concrete	: M 20	Date of Testing	: 15.04.2021

Sl No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm x cm)	Vol. of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8095	15*15*15	3375	225	374	16.62	
2	B	8145	15*15*15	3375	225	383	17.02	16.98
3	C	8246	15*15*15	3375	225	389	17.29	
4								
5								
6								

Average Strength = 16.98 N/mm²

Remarks:- Test Result is confirmed as per MORTH specification

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SSS LEGACY INFRA
#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Name Of Work: Improvements of roads, drains and construction of culverts at Central Excise layout, Kempegowda and surrouning areas in ward no. 06.

Client	: Executive Engineer, Project Division, Yelahanka Zone
Contractor	: Sri Manjunath S R, M/s Sri Lakshmi Constructions
Consultant	: M/s SSS Legacy Infra

Location	: @ Site	Age of the Cube	: 28 Days
Name of the Structure	: Drain Wall	Date of Casting	: 08.04.2021
Grade of Concrete	: M-20	Date of Testing	: 06.05.2021

Sl No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8146	15*15*15	3375	225	507	22.53	22.95
2	B	8255	15*15*15	3375	225	518	23.02	
3	C	8296	15*15*15	3375	225	524	23.29	
4								

Average Strength= 22.95 N/mm^2

- Test Result is confirmed as per MORTH specification

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru - 560 070.

Name of Work: Improvements of roads, drains and construction of culverts at Central Excise layout, Ejipura and surrounding areas in ward no. 06.

To	: Executive Engineer, Project Division, Yelahanka Zone
Contractor	: Sri Manjunath S R, M/s Sri Lakshmi Constructions
Consultant	: M/s SSS Legacy Infra

Location	@ Site			Age of the Cube		: 7 Days		
Nature of the Structure	: Drain Wall			Date of Casting		: 12.04.2021		
Grade of Concrete	: M-20			Date of Testing		: 19.04.2021		
Sl No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8030	15*15*15	3375	225	356	15.82	16.04
2	B	8157	15*15*15	3375	225	361	16.04	
3	C	8289	15*15*15	3375	225	366	16.27	
4								
5								
6								

Average Strength= 16.04 N/mm^2

Remarks:- Test Result is confirmed as per MORTH specification

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

e Of Work: Improvements of roads, drains and construction of culverts at Central Excise layout, ddenagara and surrouning areas in ward no. 06.

nt	**: Executive Engineer, Project Division, Yelahanka Zone**
ractor	**: Sri Manjunath S R, M/s Sri Lakshmi Constructions**
ultant	**: M/s SSS Legacy Infra**

tion	:@ Site	**Age of the Cube**	: 28 Days
of the ture	: Drain Wall	**Date of Casting**	: 12.04.2021
e of Concrete	: M-20	**Date of Testing**	: 10.05.2021

Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
A	8074	15*15*15	3375	225	503	22.36	
B	8159	15*15*15	3375	225	512	22.76	22.84
C	8234	15*15*15	3375	225	527	23.42	

Average Strength= 22.84 N/mm^2

Test Result is confirmed as per MORTH specification

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s representative **Contractor Representative** **Client Representative**

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Name Of Work: Improvements of roads, drains and construction of culverts at Central Excise layout, Jagatenagara and surrouning areas in ward no. 06.

Client	: Executive Engineer, Project Division, Yelahanka Zone
Contractor	: Sri Manjunath S R, M/s Sri Lakshmi Constructions
Consultant	: M/s SSS Legacy Infra

Location	:@ Site			Age of the Cube		: 7 Days		
Part of the Structure	: Drain Wall			Date of Casting		: 12.04.2021		
Grade of Concrete	: M-20			Date of Testing		: 19.04.2021		
S.No	Cube No.	Weight of the Cube (g)	Size of the cube (cm x cm xcm)	Vol.of the cube (cm^3)	Test area (cm^2)	Failure Load (kN)	Compressive Strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	A	8035	15*15*15	3375	225	357	15.87	16.24
2	B	8120	15*15*15	3375	225	367	16.31	
3	C	8245	15*15*15	3375	225	372	16.53	

Average Strength= 16.24 N/mm^2

Remarks:- Test Result is confirmed as per MORTH specification

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 019.

PRECAST SLAB 100mm Thick(CORE) TEST REPORT

	: Executive Engineer, Project Division, Yelahanka Zone
ector	: Sri Manjunath S R, M/s Sri Lakshmi Constructions
e of Work	: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and surrouning areas in ward no. 06.
Sample Tested	03
of Testing	16.04.2021
nical Reference	IS:516-1959 (Reaffirmed 1999), SP-24:1983.
of Concrete	M_{20}

a of ore) m)	Height of Core H (mm)	Core Wt (Kg)	Density of Core (kg / m^3)	H / D	Correction factor (Based on H/D)	Failure Load (kN)	Core Strength (N/mm^2)	Correction Factor for the Dia. (Strength of the Core x 1.08)	Corrected Cylinder Compressive Strength (N/mm^2)	Equivalent Cube Compressive Strength (N/mm^2)
)	76.00	0.349	2338.74	1.52	0.960	32.06	16.33	17.63	16.93	21.16
	80.00	0.368	2342.76	1.60	0.960	33.01	16.81	18.16	17.43	21.79
	83.00	0.389	2386.94	1.66	0.960	34.05	17.34	18.73	17.98	22.47

est Result is Conformed as per MoRTH Specification.

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Contractor representative **Client Representative**

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

KERB STONE (CORE) TEST REPORT

Client	: Executive Engineer, Project Division, Yelahanka Zone
Agency	: Sri Manjunath S R, M/s Sri Lakshmi Constructions
Name of Work	: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and surrouning areas in ward no. 06.
No. of Sample Tested	: 03
Date of Testing	: 20.04.2021
Technical Reference	: IS:516-1959 (Reaffirmed 1999), SP-24:1983.
Grade of Concrete	: M_{15}

Sl. No.	Dia of Core D (mm)	Height of Core H (mm)	Core Wt (Kg)	Density of Core (kg / m^3)	H / D	Correction factor (Based on H/D)	Failure Load (kN)	Core Strength (N/mm^2)	Correction Factor for the Dia. (Strength of the Core x 1.08)	Corrected Cylinder Compressive Strength (N/mm^2)	Equivalent Cube Compressive Strength (N/mm^2)
1	50.00	76.00	0.351	2352.14	1.52	0.960	24.91	12.69	13.70	13.15	16.44
2	50.00	82.00	0.370	2298.04	1.64	0.960	25.65	13.06	14.11	13.54	16.93
3	50.00	86.00	0.394	2333.29	1.72	0.960	26.35	13.42	14.49	13.91	17.39

Remarks:- Test Result is Conformed as per MoRTH Specification.

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

PRECAST SLAB 250mm Thick(CORE) TEST REPORT

	: Executive Engineer, Project Division, Yelahanka Zone
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions
of Work	: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and surrouning areas in ward no. 06,
Sample Tested	03
of Testing	16.04.2021
nical Reference	IS:516-1959 (Reaffirmed 1999), SP-24:1983.
of Concrete	M_{20}

Dia of Core D (mm)	Height of Core H (mm)	Core Wt (Kg)	Density of Core (kg / m^3)	H / D	Correction factor (Based on H/D)	Failure Load (kN)	Core Strength (N/mm^2)	Correction Factor for the Dia. (Strength of the Core x 1.08)	Corrected Cylinder Compressive Strength (N/mm^2)	Equivalent Cube Compressive Strength (N/mm^2)
100.00	170.00	3.128	2342.76	1.70	0.960	133.20	16.96	18.32	17.58	21.98
100.00	177.00	3.259	2344.34	1.77	0.960	134.65	17.14	18.52	17.78	22.22
100.00	181.00	3.365	2367.10	1.81	0.960	136.54	17.38	18.78	18.02	22.53

Remarks:- Test Result is Conformed as per MoRTH Specification.

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		Date of Sampling	18.05.2021
		Sampled by	PSR
		Date of Testing	18.05.2021
		Tested by	PSR
		Weight of sample(gm) :	1000

Weight Retained (gm)	Cum. Weight Retained (gm)	Cummulative % Retained	Cummulative % passing	Specification Limits As per MORTH
0	0	0.00	100.00	100
435	435	3.35	96.65	80-100
3160	3595	27.65	72.35	55-90
1325	4920	37.85	62.15	35-65
2015	6935	53.35	46.65	25-50
3900	10835	83.35	16.65	10--20
1300	12135	93.35	6.65	2--10
455	12590	96.85	3.15	0-5

Remarks : Test result is confirmed as per MORTH specification

LEGACY INFRA BANGALORE

Consultants representative | Contractor Representative | Client Representative

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SESTEGA INFRA

#11, 21st Main, Vishwa Complex, 80ft 2nd Stage,
Bengaluru - 560 070

...pack, Improvements of roads, drains and construction of culverts at Central Excise layout,
...ara and surrounding areas in ward no. 06.

: Executive Engineer, Project Division, Vahanaha Zone	
: M/s SSR Legacy Infra	
: Sri Manjunath S H, M/s Sri Lakshmi Constructions	
GSB Graded-V	19.05.2021

GSB	Chikkaballapura	Date of Sampling	PMC
		Sampled by	19.05.2021
GSB		Date of Testing	PMC
at Site		Tested by	11500

Weight of sample(gm) :

Sieve Size (mm)	Weight Retained (gm)	Cum. Weight Retained (gm)	Cummulative % Retained	Cummulative % passing	Specified Limits As MORTH
53	0	0	0.00	100.00	100
26.5	295	295	2.59	97.41	80-10
13.2	3670	3965	34.48	65.52	55-9
6.75	2175	6140	53.39	46.61	35-
4.75	1165	7305	63.52	36.48	25-
2.36	2340	9645	83.87	16.13	10
0.85	1250	10895	94.74	5.26	2
0.425	360	11255	97.87	2.13	

Remarks : Test result is confirmed as per MORTH specification

29.05.21

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070

...of roads, drains and construction of culverts at various locations in ward no. 06.

	: Executive Engineer, Project Division, Yelahanka Zone
	: M/s SSS Legacy Infra
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

GSB Graded-V

GSB		Date of Sampling	
Chikkaballapura		Sampled by	
GSB		Date of Testing	
at Site		Tested by	
		Weight of sample(gm) :	

Sieve Size (mm)	Weight Retained (gm)	Cum. Weight Retained (gm)	Cummulative % Retained	Cummulative % passing	Specification Limits as per MORTH
75	0	0	0.00	100.00	100
53	1100	1100	7.73	92.27	90-100
26.5	1440	2540	17.79	82.21	55-90
9.5	3170	5710	39.99	60.01	35-65
4.75	3645	9355	65.51	34.49	25-50
2.36	2550	11905	83.37	16.63	10-20
0.85	1735	13640	95.52	4.48	2-10
0.425	85	13725	96.11	3.89	0-5

Remarks : Test result is confirmed as per MORTH specification

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Name of Work: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and adjoining areas in ward no. 06.	
	: Executive Engineer, Project Division, Yelahanka Zone
	: M/s SSS Legacy Infra
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

DRY DENSITY OF SOIL/ GSB/WMM (SAND REPLACEMENT METHOD)

TEST METHOD : IS : 2720 (PART XXVIII)

Location / Chainage	: at site	Date of Sampling	22.05.2021
Source of Material	: GSB	Date of Testing	22.05.2021
Nature of Material	: Chikkaballapura	Bulk Density of sand(ys)	1.37
Layer Type & No	: 1A	Wt. of Sand in cone, W3	850
MDD. Yd	2.28	gm/cm3 @ O.M.C.	5.93

OBSERVATIONS

Description/Location	Trial no 01	Trial no 02	Trial no 03	Trial no 04	Trial no 05	Trial no 06
Wt. of wet material from hole. W_w	3060	3130	3250			
Wt of sand + cylinder before pouring, W1	16000	16000	16000			
Wt of sand + cylinder after pouring, W2	13368	13334	13273			
Wt. of sand in hole, W4 = (W1 - W2 - W3)	1782	1816	1877			
Volume of Hole V=W4/Ys cc	1300.85	1325.46	1369.89			
Bulk Density of material Yb = Ww / V gm/cc	2.352	2.361	2.372			
Water content, w(as per QC-2)	1.050	1.052	1.053			
Dry density, yd = [100 yb) / (100+ w)] gm/cm3	2.240	2.246	2.252			
Compaction achieved [yd / yd(lab)] x 100%	98.24	98.38	98.48			

Remarks : Test result is confirmed as per MORTH specification

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SSS LEGACY INFRA

#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Work: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and Chainage in word on 06.	: Executive Engineer, Project Division, Yelahanka Zone
	: M/s SSS Legacy Infra
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

DRY DENSITY OF SOIL/ GSB/WMM (SAND REPLACEMENT METHOD)

TEST METHOD : IS : 2720 (PART XXVIII)

Description/Location	: at site	**Date of Sampling**	22.05.2021
Type of Material	: GSB	**Date of Testing**	22.05.2021
Source of Material	: Chikkaballapura	**Bulk Density of sand(ys)**	1.37
Test No	: 1A	**Wt. of Sand in cone, W3**	850
M.D.D. Yd	2.28	**gm/cm3 @ O.M.C.**	5.93

OBSERVATIONS

	Trial no 01	Trial no 02	Trial no 03	Trial no 04	Trial no 05	Trial no 06
Description/Location						
Wt. of wet material from hole, W_w	3000	3150	3250			
Wt. of sand + cylinder before pouring, W1	16000	16000	16000			
Wt. of sand + cylinder after pouring, W2	13403	13322	13271			
Wt. of sand in hole, W4 (W1 - W2 - W3)	1747	1828	1879			
Volume of Hole V=W4/Ys cc	1275.10	1334.31	1371.19			
Bulk Density of material $\gamma = W_w / V$ gm/cc	2.353	2.361	2.370			
Water content, w(as per QC-2)	1.050	1.051	1.052			
Dry density, $\gamma d = [100\,\gamma) / (100+ w)]$ gm/cm3	2.240	2.246	2.252			
Compaction achieved [yd/(ab)] x 100%	98.11	98.24	98.64			

Remarks: Test result is confirmed as per MORTH specification

SSS LEGACY INFRA BENGALURU

Consultants representative

Contractor Representative **Client Representative**

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SSS LEGACY INFRA

#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

g: O+A: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and ing areas in ward no. 06.	: Executive Engineer, Project Division, Yelahanka Zone
	: M/s SSS Legacy Infra
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

DRY DENSITY OF SOIL/ GSB/WMM (SAND REPLACEMENT METHOD)

TEST METHOD : IS : 2720 (PART XXVIII)

Chainge	: at site	**Date of Sampling**	23.05.2021
Material	: GSB	**Date of Testing**	23.05.2021
of Material	: Chikkaballapura	**Bulk Density of sand(ys)**	1.37
Type & No	: 1A	**Wt. of Sand in cone, W3**	850
M.D.D. Yd	2.28	**gm/cm3 @ O.M.C.**	5.93

OBSERVATIONS

	Trial no 01	**Trial no 02**	**Trial no 03**	**Trial no 04**	**Trial no 05**	**Trial no 06**
Description Location						
Wt. of wet material from hole. W_w	3010	3150	3275			
Wt. of sand + cylinder before pouring, W1	16000	16000	16000			
Wt. of sand + cylinder after pouring, W2	13399	13325	13259			
Wt. of sand in hole, W4 (W1 - W2 - W3)	1751	1825	1891			
Volume of Hole V=W4/Ys cc	1277.89	1332.41	1380.04			
Bulk Density of material $\gamma = Ww / V$ gm/cc	2.355	2.364	2.373			
Water content, w(as per QC-2)	1.052	1.053	1.054			
Dry density, $\gamma d = [\gamma / (100+ w)]$ gm/cm3	2.240	2.246	2.252			
Compaction achieved [yd / yd(lab)] x 100%	98.62	98.76	98.84			

Note: Test result is confirmed as per MORTH specification

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Contractor Representative

Client Representative

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SSS LEGACY INFRA

#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Work: Improvements of roads, drains and construction of culverts at Central Excise layout, Hegdenagara and cross in ward no. 06.	
	: Executive Engineer, Project Division, Yelahanka Zone
	: M/s SSS Legacy Infra
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

DRY DENSITY OF SOIL/ GSB/WMM (SAND REPLACEMENT METHOD)

TEST METHOD : IS : 2720 (PART XXVIII)

Chainage	: at site	Date of Sampling	23.05.2021
Material	: GSB	Date of Testing	23.05.2021
Source of Material	: Chikkaballapura	Bulk Density of sand(γs)	1.37
Type & No	: 1A	Wt. of Sand in cone, W3	850
O.M.D. Yd	2.28	gm/cm3 @ O.M.C.	5.93

OBSERVATIONS

	Trial no 01	Trial no 02	Trial no 03	Trial no 04	Trial no 05	Trial no 06
Description Location	3025	3190	3350			
Wt. of wet material from hole. W_w	16000	16000	16000			
Wt. of sand + cylinder before pouring, W1	13394	13304	13218			
Wt. of sand + cylinder after pouring, W2	1756	1846	1932			
Wt. of sand in hole, W4 (W1 - W2 - W3)	1281.82	1347.54	1410.17			
Volume of Hole V=W4/Ys cc	2.360	2.367	2.376			
Bulk Density of material γ = Ww / V gm/cc	1.054	1.054	1.055			
Water content, w(as per QC-2)	2.240	2.246	2.252			
Dry density, γd = [γ / (100+ w)] gm/cm3	98.55	98.76	98.84			
Compaction achieved [γd / γd(lab)] x 100%						

Note : Test result is confirmed as per MORTH specification

SSS LEGACY INDRA BANGALORE

Contractor Representative

Client Representative

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#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Name of Work: Improvements of roads, drains and construction of culverts at Ganesh Layout, Hegdenagara and surrounding areas in ward no. 06,

	: Executive Engineer, Project Division, Yelahanka Zone
	: M/s SSS Legacy Infra
	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

GRADATION FOR WET MIX MECADAM

Name of Mix	WMM		Date of Sampling		07.06.2021
Location	Chikkaballapura		Sampled by		PMC
Type of Mix	WMM		Date of Testing		07.06.2021
Source	at stockyard		Tested by		PMC
			Weight of sample(gm) :		10120
Sieve Size (mm)	Weight Retained (gm)	Cum. Weight Retained (gm)	Cummulative % Retained	Cummulative % passing	Specifiestion Limits As per MORTH
63	0	0	0.00	100.00	100
45	255	255	2.54	97.46	95--100
22.4	1765	2020	19.96	80.04	60--80
11.2	2700	4720	46.64	53.36	40--60
4.75	1690	6410	63.34	36.66	25--40
2.36	1215	7625	75.35	24.65	15--30
0.6	470	8095	79.99	20.01	8--22
0.075	1520	9615	95.01	4.99	0--8

Remarks : Test result is confirmed as per MoRTH specification

LEGACY INFRA BANGALORE

Consultants representative | Contractor representative | Client Representative

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SSS LEGACY INFRA
#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Name Of Work: Improvements of roads, drains and construction of culverts at Central Precise layout, Hegdenagara and surrouning areas in ward no. 06.

Client	: Executive Engineer, Project Division, Yelahanka Zone
Consultant	: M/s SSS Legacy Infra
Contractor	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

GRADATION FOR WET MIX MECADAM

Type of Mix	WMM	Date of Sampling	07.06.2021
Source	Chikkaballapura	Sampled by	PMC
Purpose	WMM	Date of Testing	07.06.2021
Location	at stockyard	Tested by	PMC
		Weight of sample(gm) :	12980

Sieve Size (mm)	Weight Retained (gm)	Cum. Weight Retained (gm)	Cummulative % Retained	Cummulative % passing	Specification Limits As per MORTH
53	0	0	0.00	100.00	100
45	270	270	2.11	97.89	95--100
22.4	3490	3760	28.97	71.03	60--80
11.2	2255	6015	46.34	53.66	40--60
4.75	2735	8750	67.41	32.59	25--40
2.36	1055	9805	75.54	24.46	15--30
0.6	445	10250	78.97	21.03	8--22
0.075	1690	11940	91.99	8.01	0--8

Remarks : Test result is confirmed as per MoRTH specification

SSS LEGACY INFRA BANGALORE

Consultants representative | Contractor representative | Client Representative

Scanned by TapScanner

SSS LEGACY INFRA
#11, 21st Main, Vishwa Complex, BSK 2nd Stage,
Bengaluru – 560 070.

Name Of Work: Improvements of roads, drains and construction of culverts at Central Police layout, Hegdenagara and surrouning areas in ward no. 06.

Client	: Executive Engineer, Project Division, Yelahanka Zone
Consultant	: M/s SSS Legacy Infra
Contractor	: Sri Manjunath S R, M/s Sri Lakshmi Constructions

GRADATION FOR WET MIX MECADAM

Purpose	WMM	**Date of Sampling**	07.06.2021
Source	Chikkaballapura	**Sampled by**	PMC
Type of Mix	WMM	**Date of Testing**	07.06.2021
Location	at site	**Tested by**	PMC
		Weight of sample(gm) :	**12980**

Sieve Size (mm)	Weight Retained (gm)	Cum. Weight Retained (gm)	Cummulative % Retained	Cummulative % passing	Specification Limits As per MORTH
53	0	0	0.00	100.00	**100**
45	330	330	2.56	97.44	**95--100**
22.4	2395	2725	20.99	79.01	**60--80**
11.2	2855	5580	42.99	57.01	**40--60**
4.75	3170	8750	67.41	32.59	**25--40**
2.36	1690	10440	80.43	19.57	**15--30**
0.6	380	10820	83.36	16.64	**8--22**
0.075	1295	12115	93.34	6.66	**0--8**

Remarks : Test result is confirmed as per MoRTH specification

SSS LEGACY INFRA BANGALORE

Consultants representative **Contractor representative** **Client Representative**

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